Manhole Inspection Summary M			lanhole # S21K017MH		
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 21	IK Node: 017	Status: Found		Insp Date: 9/25/07 12:	58 PM
Incomplete Cor	nments			Crew: ADS4	
				Inspector: ADS4	
				Firm: ADS	
Location	Address: 1822 DOVE	ER-MCHENRY		Cross Street: ADDISON ST	
Manhole	Type: Inline L	_ocation: Alley		Ground Conditions: Dry	
	☐ Prev. Rehab \	Weather: Dry	9	Subject To Ponding: None	
Comments					
Cover	Shape: Circular	Diameter: 24	` ,	, ,	(in.)
_	Type: Sanitary	Condition: Sou		Cover Material: Cast Iron	
Properties:	☐ Bolted ☐ Vente	ed Water Tight	∐ Water T	ight Insert	
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	d	ked Leaks	
Chimney / Fra	me Adjustment	Exists Material: Brid	:k	Parged Height: 3	(in.)
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Morta	r 🗌 Roots	☑ Wall	
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: Brick	☐ Parg	ed		
Shape: Circular Diameter: 46 (in.) Length: (in.)					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Ro	ots 🗌 Wall	
Bench	✓ Exists Material: B	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	□ Deteri	orated Leaks Debris	
Channel	Material: Brick Parged				
Channel E	xposure: Fully Open	Junc Dist: 0	nearest	.5 ft. Azimuth:	
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	□ Deteri	orated Leaks Debris	
Steps	Count: 9 Missing:	0 Corroded			
Surcharge	Evidence Of Surch	harge Depth:	(ft.) Acti	ve Surcharge Present	

Manhole Inspection Summary

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Location View



Defect 3



CHIMNEY DETERIORTION

Defect 1



CORRODED STEPS

Top View



Defect 2



CHIMNEY INFILTRATION

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.94 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

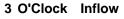
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.89 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **2** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: Manhole

Possible Illicit Connection